### IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS WACO DIVISION

TEXTRON INNOVATIONS INC.,	§	
Plaintiff,	§	
	§	CIVIL ACTION 6:21-cv-00740-ADA
v.	§	
	§	JURY TRIAL DEMANDED
SZ DJI TECHNOLOGY CO., LTD., DJI	§	
EUROPE B.V., SHENZHEN DAJIANG	§	
BAIWANG TECHNOLOGY CO. LTD.,	§	
AND IFLIGHT TECHNOLOGY	§	
COMPANY LTD.,		
Defendants.		

TEXTRON INNOVATIONS' REPLY IN SUPPORT OF ITS MOTION TO EXCLUDE CERTAIN TESTIMONY AND EXPERT OPINIONS OF DJI'S NON-INFRINGEMENT AND INVALIDITY EXPERT DR. ILLAH NOURBAKHSH

## **TABLE OF CONTENTS**

1.	Dr. N	ourbakhsh Is Re-Arguing DJI's Rejected Claim Constructions	. I	
II.	Dr. Nourbakhsh Did Not Compare The Art to the Claims			
	A.	DJI mischaracterizes Dr. Nourbakhsh's invalidity opinions: his analysis compare	es	
		the art to TII's infringement contentions	. 5	
	B.	DJI's acknowledgment that Dr. Nourbakhsh disagrees with TII's contentions		
		confirms his testimony is unreliable	. 7	
III.	I. DJI's Response Confirms That Dr. Nourbakhsh Is Back-Dooring an Invalidity Case			
	Throu	igh Products Not in DJI's Invalidity Contentions	. 7	
IV.	Conc	usion	. 8	

## **TABLE OF AUTHORITIES**

P	age(s)
SES	
xter Int'l, Inc. v. Carefusion Corp., No. 15 C 9986, 2022 WL 444212 (N.D. Ill. Feb. 14, 2022)	3
O Lighting, Inc. v. GE Lighting, Inc., 1:20-cv-00690-GBW, Dkt. 372 (D. Del. Jan. 30, 2023)	4
re Wireless Licensing S.A.R.L. v. LG Elecs., Inc., 2016 WL 4718963 (E.D. Tex. July 12, 2016)	5, 7
nband US LLC v. Metaswitch Networks Corp., 2015 WL 12911530 (E.D. Tex. Sept. 30, 2015)	7
angzhou Yucheng Trading Co. v. Dbest Prods., Inc., 2022 WL 17886016 (C.D. Cal. Dec. 6, 2022)	4
No. 12-cv-00630, 2014 WL 660857 (N.D. Cal. Feb. 20, 2014)	1, 3, 4
ith Int'l, Inc. v. Baker Hughes Inc., 1:16-cv-00056, Dkt. 338 (D. Del. Aug. 18, 2020)	3
ortspower Ltd. v. Crowntec Fitness Mfg. Ltd., 8:17-cv-02032, 2020 WL 7347860 (C.D. Cal. Nov. 18, 2020)	3
Vo, Inc. v. EchoStar Commcn's Corp., 516 F.3d 1290 (Fed. Cir. 2008)	5
TI Coolers, LLC v. RTIC Coolers, LLC, A-15-CV-597-RP, 2017 WL 404519 (W.D. Tex. Jan. 27, 2017)	4

DJI oddly frames this Motion—and just about every other TII motion—as being about TII "seeking to avoid trying this case on the merits." Dkt. 174 at 1. But it is DJI that is avoiding the merits by re-arguing claim construction proposals that it already lost. DJI's opposition pretends that the Court did not reject its proposals and that its expert is merely providing what he understands is the plain and ordinary meaning. Not coincidentally, the expert's meaning just so happens to be the same rejected meaning DJI proposed during *Markman*. But the Court's adoption of plain and ordinary meaning was not an invitation for DJI to get a second bite at the apple.

DJI also seeks to avoid the consequence of Dr. Nourbakhsh performing an improper invalidity analysis. The issue is not, as DJI frames it, about applying the "same interpretation . . . to infringement and invalidity." *Id.* Rather, the issue is whether Dr. Nourbakhsh's invalidity analysis mapping the art *to TII's infringement contentions*—which he disagrees with—is a proper and reliable analysis. The case law says it is not. And the Court should reject DJI's attempt to mischaracterize Dr. Nourbakhsh's opinions as actually having done a proper art-to-claim mapping.

DJI's response mischaracterizes Dr. Nourbakhsh's opinions about certain DJI products as innocuous "background information." *Id.* But DJI's response reveals DJI's true intent: to backdoor a "we did it first" story, telling the jury DJI's products "predate" the '752 Patent. There is very little that a defendant can do that is more unfairly prejudicial than to present the jury with *expert* testimony proclaiming that the defendant's own technology pre-dated the asserted patent. This is why there are rigorous requirements for disclosing prior art contentions. DJI should not be allowed to circumvent those rules under the guise of "background information."

#### I. DR. NOURBAKHSH IS RE-ARGUING DJI'S REJECTED CLAIM CONSTRUCTIONS

DJI's response is premised on ignoring the Court's rejection of DJI's proposed claim constructions during *Markman*. Dkt. 174 at 2. DJI, however, cannot rewrite history. The parties disputed each of the terms at issue during *Markman*, and, for each term at issue here, the Court

adopted TII's plain and ordinary meaning proposal over DJI's proposal. Dkt. 145 at 3-6. How is that anything other than rejecting DJI's claim construction proposal?

DJI also suggests that Dr. Nourbakhsh applies the literal words of the claim rather than DJI's rejected constructions. Dkt. 174 at 7 (arguing "he is applying the plain and ordinary meaning—using identical language to the claim language"). Not true. Dr. Nourbakhsh is arguing non-infringement using the same construction that DJI (and Dr. Nourbakhsh himself) offered during claim construction and the Court rejected:

Term	DJI's Rejected Construction	Dr. Nourbakhsh's Expert Report
"selected"	"a velocity and/or position <i>chosen by</i>	"[T]he plain and ordinary meaning of
velocity or	<i>the operator</i> " Dkt. 66 at 11.	'selected velocity' in this limitation
position		does require <i>a choice of relative</i>
		velocity [or position] by the
		<i>operator</i> ." Dkt. 145, Ex. A at ¶ 57.
"forward speed	"loop for maintaining the aircraft's	"[T]he plain and ordinary meaning of
hold loop"	forward speed that automatically	a "forward speed hold loop" and a
	engages to maintain the current	"lateral speed hold loop" is a loop
	<i>forward speed</i> " Dkt. 66 at 11;	that <i>holds the forward speed</i> and
	see also id. (framing dispute as	lateral speed, respectively." Dkt.
	whether "forward speed hold results	145, Ex. A at ¶¶ 259, 262.
	in the aircraft maintaining its current	
	forward speed, as proposed by DJI,	Arguing that "forward speed hold
	or whether it results in the aircraft	loop" does not encompass "braking
	slowing down to a stop and hovering	towards a speed of zero." Id. at
	as Textron appears to contend"	¶ 259.

And DJI does not address Dr. Nourbakhsh's deposition admissions that he is applying the exact same meaning that he and DJI applied during claim construction. Dkt. 145 at 5 (citing deposition admissions); Dkt. 174 at 2-7 (failing to address deposition admissions).

Tacitly conceding that Dr. Nourbakhsh is doing more than using the words of the claim,

2

<sup>&</sup>lt;sup>1</sup> DJI argues that it should get to re-argue claim construction for the "lateral speed hold loop" term because DJI proposed indefiniteness and not a specific construction. Dkt. 174 at 4. But DJI waived its opportunity to argue for a specific construction (like Dr. Nourbakhsh does now) by failing to propose such a construction in the alternative to its indefiniteness argument.

DJI argues that Dr. Nourbakhsh can apply DJI's rejected constructions as the plain and ordinary meaning because the "Court did not rule on what that meaning is." Dkt. 174 at 2. But the clear implication from the Court's order is that the Court ruled that DJI's proposals were not the correct plain and ordinary meaning. And "[t]he Court's 'plain and ordinary' meaning construction . . . is not an invitation for [DJI] to argue a construction of that term that the Court explicitly rejected. Baxter Int'l, Inc. v. Carefusion Corp., No. 15 C 9986, 2022 WL 444212, at \*9 (N.D. III. Feb. 14, 2022) (excluding expert testimony for re-arguing a rejected construction after the Court adopted plain and ordinary meaning). Parties that lose a construction during Markman should not be allowed a second bite at the claim construction apple through their experts.

All of DJI's cited cases are distinguishable. Unlike the facts here, none of DJI's cited cases involve a court rejecting a party's proposed construction during *Markman* and that party re-arguing its rejected construction under the guise of plain and ordinary meaning. Instead, DJI's cases involve experts addressing terms that were not addressed during *Markman*. *Apple, Inc. v. Samsung Elecs. Co.*, No. 12-cv-00630, 2014 WL 660857, at \*3 (N.D. Cal. Feb. 20, 2014) (addressing motion to strike "[w]here, *as here*, parties 'did not seek construction' of the terms at issue); *Sportspower Ltd. v. Crowntec Fitness Mfg. Ltd.*, 8:17-cv-02032, 2020 WL 7347860, at \*4 (C.D. Cal. Nov. 18, 2020) (stating that "[w]here, as here, parties 'did not seek construction' of the terms at issue'")<sup>2</sup>; *Smith Int'l, Inc. v. Baker Hughes Inc.*, 1:16-cv-00056, Dkt. 338 at 1 n.1 (D. Del. Aug. 18, 2020) (addressing opinion about "terms that were not construed by the Court"). And DJI's cited *Nichia Corp. v. Feit Elec. Co.* case supports TII more than DJI because the court excluded opinions about

<sup>&</sup>lt;sup>2</sup> In *Sportspower*, the parties' claim construction briefing illustrates that the term at issue was not addressed during *Markman*. *Compare Sportspower*, 2019 WL 1033955, at \*1 (addressing, in plaintiff's *Markman* brief, the term "ridge"), *with Sportspower*, 2020 WL 7347860, at \*3-\*4 (addressing, in motion in limine, the term "stress").

the meaning of terms where the Court had previously adopted plain and ordinary meaning constructions and ordered that the experts may not provide claim construction for terms not addressed during *Markman*. 2022 WL 17222250, at \*11 (C.D. Cal. Oct. 12, 2022) (according unconstrued terms not addressed during *Markman* their plain and ordinary meanings, but stating that the expert cannot provide claim construction).

Ultimately, the only on-point cases are the ones that TII cited. Dkt. 145 at 2-4 (citing *YETI Coolers, LLC v. RTIC Coolers, LLC*, A-15-CV-597-RP, 2017 WL 404519 (W.D. Tex. Jan. 27, 2017) and *Guangzhou Yucheng Trading Co. v. Dbest Prods., Inc.*, 2022 WL 17886016 (C.D. Cal. Dec. 6, 2022)). DJI oddly faults this District's *YETI Coolers* case as being "a nonprecedential case before a different judge," yet all of DJI's cited cases are from different districts and several are nonprecedential. *See* Dkt. 174 at 2-6. DJI also fails to distinguish *YETI* on the merits. TII cited and discussed how the court excluded an expert for re-arguing a rejected construction for the phrase "lip configured to conceal . . ." Dkt. 145 at 2. DJI, however, tried to distinguish the case based on a different claim term and different rationale the Court used to exclude the expert's opinion on that term. Dkt. 174 at 6-7. TII's analogy remains unchallenged and indistinguishable from this case.

As TII's cited cases show, DJI is wrong that this motion is an improper summary judgment motion. *Id.* at 4. Rather, the proper remedy for re-arguing a rejected or waived construction is exclusion of an expert's opinion that argues non-infringement based on that type of construction. *CAO Lighting, Inc. v. GE Lighting, Inc.*, 1:20-cv-00690-GBW, Dkt. 372 at 6-8 (D. Del. Jan. 30, 2023) (granting *Daubert* to exclude expert from opining on non-infringing using construction court had rejected).<sup>3</sup> It is not TII that is attempting to "avoid the merits" of the case; it is DJI who is

<sup>&</sup>lt;sup>3</sup> DJI's technical expert rendered non-infringement opinions based on other terms that are not subject to this Motion, so the Motion would not exclude all of DJI's non-infringement arguments.

attempting to avoid the merits by relitigating claim constructions that the Court already rejected.

#### II. DR. NOURBAKHSH DID NOT COMPARE THE ART TO THE CLAIMS

This Motion is not about, as DJI says, applying "different meanings to infringement and invalidity." Dkt. 174 at 7. Rather, the Motion is about whether DJI's invalidity expert has a reliable opinion when he (1) compares the art to TII's infringement contentions rather than the claims, (2) disagrees with TII's infringement contentions and supposed interpretations, and (3) has not done any analysis under what he views is the correct interpretation of the claim. That type of opinion is not reliable, and DJI cannot make it so by mischaracterizing what its expert did.

# A. DJI mischaracterizes Dr. Nourbakhsh's invalidity opinions: his analysis compares the art to TII's infringement contentions

DJI does not dispute that an invalidity expert "must '[compare] the construed claims to the prior art." Dkt. 145 at 7 (citing *TiVo, Inc. v. EchoStar Commen's Corp.*, 516 F.3d 1290, 1311 (Fed. Cir. 2008)); Dkt. 174 at 9-10 (not disputing the *TiVo* rule). The consequence under FRE 702 for rendering an opinion that performs that type of improper opinion is exclusion. *TiVo*, 516 F.3d at 1311 (affirming exclusion of testimony about "how the prior art related to '[plaintiff's expert's] view of the claims"); *Core Wireless Licensing S.A.R.L. v. LG Elecs., Inc.*, 2016 WL 4718963 (E.D. Tex. July 12, 2016) (precluding testimony that compares art to accused product).

DJI attempts to avoid application of the *TiVo* rule by arguing that Dr. Nourbakhsh "compares the prior art to the claims based on [TII's] interpretation." Dkt. 174 at 9. But DJI is mischaracterizing Dr. Nourbakhsh's challenged opinions. For each of those opinions, Dr. Nourbakhsh compares the art to *TII's infringement contentions*—without mapping the art to the *claims*.

Although DJI argues that Dr. Nourbakhsh "directly map[ped] the prior art to the claimed 'longitudinal loop design,'" nowhere did he do that. *Id.* DJI's quotes are

Dr. Nourbakhsh discussing Swope's alleged disclosures ("a pitch angular rate loop, a pitch attitude loop, [and] a translational velocity loop") from Swope's Figure 3. He does not map those disclosures to the actual claim language at issue. Dkt. 145, Ex. E at ¶¶ 971-75.

Contrary to DJI's argument that TII cited "only [one] example," TII's Exhibit E cited every instance where Dr. Nourbakhsh provided an improper comparison in his report. Dkt. 174 at 8. To



Nowhere in paragraph 372 does Dr. Nourbakhsh address the actual claim limitation of "commanded data representing a selected velocity of the aircraft relative to the reference vehicle." This analysis is plainly comparing the art to TII's contentions.

None of DJI's cited cases save Dr. Nourbakhsh's opinions. In each of those cases, the expert compared the prior art to the claim limitations, not the accused products. Ex. H-1-H-5 (highlighting where case confirms comparison). But Dr. Nourbakhsh did the opposite: he compared the art to TII's infringement contentions. That is improper, unreliable, and not a matter for cross examination. The remedy is excluding the challenged testimony because Dr. Nourbakhsh admittedly does not have any other independent analysis. Dkt. 145, Ex. B at 128:13-129:7.

6

# B. DJI's acknowledgment that Dr. Nourbakhsh disagrees with TII's contentions confirms his testimony is unreliable

DJI acknowledges that Dr. Nourbakhsh "disagrees" with TII's contentions and supposed interpretations that he relies on in his invalidity analysis. Yet, DJI argues that its cited cases still allow Dr. Nourbakhsh to apply TII's supposed interpretations in his invalidity analysis. Dkt. 174 at 11. But none of DJI's cited cases involve an expert, like Dr. Nourbakhsh, that (1) failed to compare the art to the claims and (2) disagrees with the contentions and supposed interpretations that they are using. Like DJI, those cases do not address the central reliability issue that the Motion raises: Dr. Nourbakhsh is relying on things he thinks are incorrect.

DJI's attempt to distinguish Genband USLLC v. Metaswitch Networks Corp. only confirms that the case applies here. Dkt. 174 at 11 (citing 2015 WL 12911530 (E.D. Tex. Sept. 30, 2015)). DJI acknowledges that the case involved "comparing . . . prior art to infringement theories rather than the asserted claims" and "stands for the proposition that 'an expert may not offer an opinion she believes to be incorrect or unreliable." Id. Those facts are exactly what Dr. Nourbakhsh did here. He compared the art to infringement theories and confirmed at his deposition that he disagrees with those theories. Genband applies here and confirms the opinions are unreliable and should be excluded. Core Wireless, 2016 WL 4718963, at \*3 (precluding comparing art to accused product to prevent juror confusion and to ensure reliable expert testimony under Rule 702).

# III. DJI'S RESPONSE CONFIRMS THAT DR. NOURBAKHSH IS BACK-DOORING AN INVALIDITY CASE THROUGH PRODUCTS NOT IN DJI'S INVALIDITY CONTENTIONS

DJI's response concedes that DJI never asserted that its own products with hovering technology invalidates the '752 Patent. Dkt. No. 174 at 12. Yet, in the same breath, DJI exposes the true intent behind Dr. Nourbakhsh's use of the DJI products at issue: back-dooring a "we did it first" story by arguing that DJI's hovering technology "predate[es] the '752 Patent." Id. But, having conceded that it never asserted that technology invalidates the '752 Patent (e.g., in DJI's

invalidity contentions), DJI cannot now skirt the Court's scheduling order and local rules by back-dooring an invalidity story through Dr. Nourbakhsh.

DJI strains to find some other non-invalidity use for the challenged opinion, but both of DJI's explanations are hollow. First, DJI argues Dr. Nourbakhsh is "correcting" TII's damages expert's opinion that DJI released hovering technology in 2012. Id. DJI mischaracterizes that opinion. TII's damages expert cited to DJI's own interrogatory response for purposes of determining the first date of infringement for the hypothetical negotiation. Ex. I at ¶ 44 (citing Ex. J at 15, 26 ( 140. All parties agree that the first date of infringement is the '752 Patent's 2015 issue date because DJI's hovering technology was being sold as of 2012. Ex. K at ¶ 108 (assuming that TII's damages expert's opinion on the 2015 hypothetical negotiation date is correct). So, there is no need for DJI to "correct" TII's damages expert's opinion with Dr. Nourbakhsh's back-door invalidity story. Second, DJI argues that Dr. Nourbakhsh provides "background of DJI's hovering technology." Dkt. 174 at 12. DJI understates Dr. Nourbakhsh's opinions. Those opinions go to great lengths to discuss aspects of DJI's products and its founder's story—based on hearsay Internet articles and documents—that target the '752 Patent claim elements. Dkt. 145 at ¶¶ 237, 295. Dr. Nourbakhsh does this while repeatedly making the point that the products "predated the '752 Patent." Id. This is not general company "background" like TII's expert provided; it is close to an element-byelement invalidity argument with a clear intent of telling an invalidity story.

#### IV. CONCLUSION

The Court should exclude Dr. Nourbakhsh's challenged opinions. They re-argue rejected claim construction positions, improperly compare the art to the accused products, back-door an invalidity story that was never disclosed to TII. These opinions should not be left for cross.

Dated: February 21, 2023 Respectfully submitted,

/s/ Kevin Meek

Harrison Rich (pro hac vice) Texas Bar No. 24083730 Kurt Pankratz Texas Bar No. 24013291 Morgan Mayne Texas Bar No. 24084387 Emily Felvey

Texas Bar No. 24116352

BAKER BOTTS L.L.P. 2001 Ross Avenue, Suite 900

Dallas, Texas 75201 Telephone: (214) 953-6500 Facsimile: (214) 661-4896 harrison.rich@bakerbotts.com kurt.pankratz@bakerbotts.com

morgan.mayne@bakerbotts.com emily.felvey@bakerbotts.com

Kevin J. Meek

Texas Bar No. 13899600

McDermott Will & Emery

111 Congress Avenue, Suite 500

Austin, TX 78701

Telephone: (512) 726-2575 Facsimile: (972) 920-3157

kmeek@mwe.com

Mark Speegle

Texas Bar No. 24117198

Boyang Zhang – pro hac vice

Texas Bar No. 24125473

BAKER BOTTS L.L.P.

401 South 1st Street, Suite 1300

Austin, TX 78704

Telephone: (512) 322-2587 Facsimile: (512) 322-3687 mark.speegle@bakerbotts.com

boyang.zhang@bakerbotts.com

Arya Moshiri *(pro hac vice)* California Bar No. 324231

BAKER BOTTS L.L.P.

101 California Street, Suite 3600

San Francisco, CA 94111 Telephone: (415) 291-6223 Facsimile: (415) 291-6323 arya.moshiri@bakerbotts.com

Mark D. Siegmund State Bar No. 24117055 STECKLER WAYNE CHERRY & LOVE, PLLC 8416 Old McGregor Road Waco, Texas 76712 Telephone: (254) 651-3690 Facsimile: (254) 651-3689

mark@swclaw.com jenn@swclaw.com

ATTORNEYS FOR PLAINTIFF TEXTRON INNOVATIONS INC.

#### FILED UNDER SEAL

I hereby certify that on February 21, 2023, I electronically filed the foregoing document under seal with the Clerk of the Court using the CM/ECF system pursuant to the Court's Standing Order regarding Filing Documents under Seal in Patent Cases and Redacted Pleadings dated March 7, 2022.

/s/ Kevin J. Meek

#### **CERTIFICATE OF SERVICE**

I hereby certify that on February 21, 2023, all counsel of record were served with the foregoing document via e-mail.

By: <u>/s/ Kevin Meek</u> Kevin Meek

John Palmer
State Bar No. 15430600
John A. "Andy" Powell
State Bar No. 24029775
USPTO Reg. No. 71,533
Jacqueline P. Altman
State Bar No. 24087010
NAMAN HOWELL SMITH & LEE, PLLC
400 Austin Ave., Suite 800
Waco, Texas 76701
Telephone: (254) 755-4100
Facsimile: (254) 754-6331
palmer@namanhowell.com
powell@namanhowell.com

jaltman@namanhowell.com

Benjamin Schlesinger (pro hac vice to be filed) Robert High (pro hac vice to be filed) FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP 271 17th Street, NW, Suite 1400

Atlanta, Georgia 30363 Telephone: (404) 653-6400 Facsimile: (404) 653-6444

benjamin.schlesinger@finnegan.com

robert.high@finnegan.com

J. Michael Jakes (pro hac vice to be filed) Qingyu Yin (pro hac vice to be filed) Joshua Goldberg (pro hac vice to be filed) Sydney Kestle (pro hac vice to be filed) FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP 901 New York Avenue NW Washington, DC 20001 Telephone: (202) 408-4000 Facsimile: (202) 408-4400

Facsimile: (202) 408-4400 mike.jakes@finnegan.com qingyu.yin@finnegan.com joshua.goldberg@finnegan.com sydney.kestle@finnegan.com

Jacob Schroeder (pro hac vice to be filed)
Jinwoo Kim (pro hac vice to be filed)
Yanyi Liu (pro hac vice to be filed)
FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, LLP
Stanford Research Park
3300 Hillview Avenue, 2nd Floor
Palo Alto, California 94304
Telephone: (650) 849-6600
Facsimile: (650) 849-6666
jacob.schroeder@finnegan.com
jinwoo.kim@finnegan.com
yanyi.liu@finnegan.com

Counsel for Defendants SZ DJI Technology Co., Ltd., DJI Europe B.V., Shenzhen Dajiang Baiwang Technology Co. Ltd., and iFlight Technology Company Ltd.